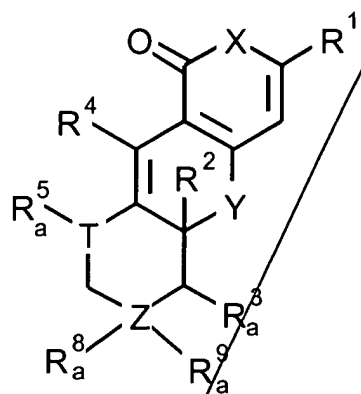


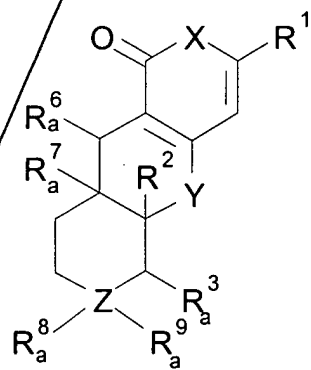
Sub
Ci

cont

A 2



or



wherein:

T is independently CR, NR, N, S or O;

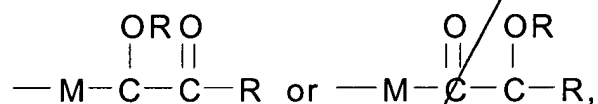
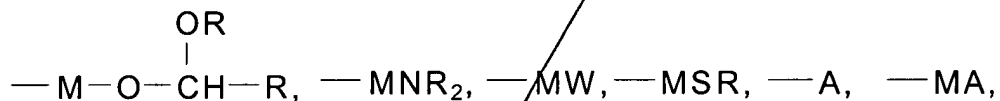
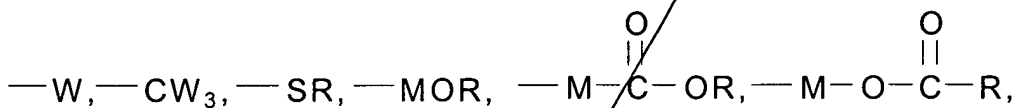
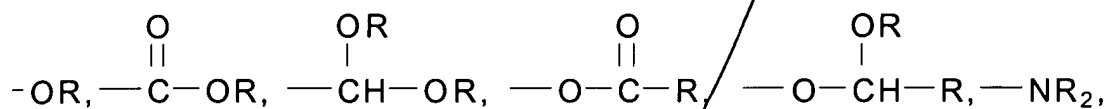
X is independently O, NR, N or S;

Y is independently O, NR, N or S;

Z is independently C, N, S or O;

a is 0 or 1;

R¹, R³, R⁴ and R⁵ are, independently, R,



wherein R is independently H, OH, alkyl, alkenyl or alkynyl, an aromatic ring system, amino, sulfhydryl, or sulfonyl, M is a divalent alkyl, alkenyl or alkynyl, aromatic ring system, or sulfonyl, W is Cl, F, Br or OCl, and A is an aromatic ring system;

R^2 , R^8 and R^9 are independently R as defined above; and

R^6 is independently R, NH_2 , OH, or OCOR where R is as set forth above;

R^7 is independently OH or H; or

R^6 and R^7 taken together are O;

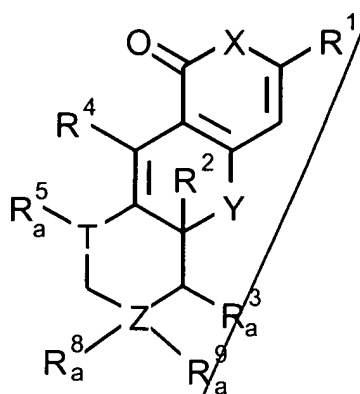
and pharmaceutically acceptable salts or esters of the foregoing, as well as optical isomers thereof.

Please add new claim 24:

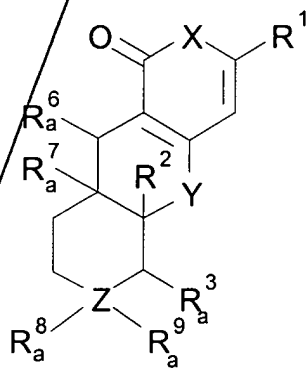
24. (New) A method of treating a symptom or condition selected from the group consisting of: retinopathy, loss of PKC, polyol accumulation, galactitol formation, vascular leakage, and expression of aldose reductase comprising administering to a patient an effective amount of one or more compounds of the formula:

Sub
C1

Chem
A2



or



wherein:

T is independently CR, NR, N, S or O;

X is independently O, NR, N or S;

Y is independently O, NR, N or S;

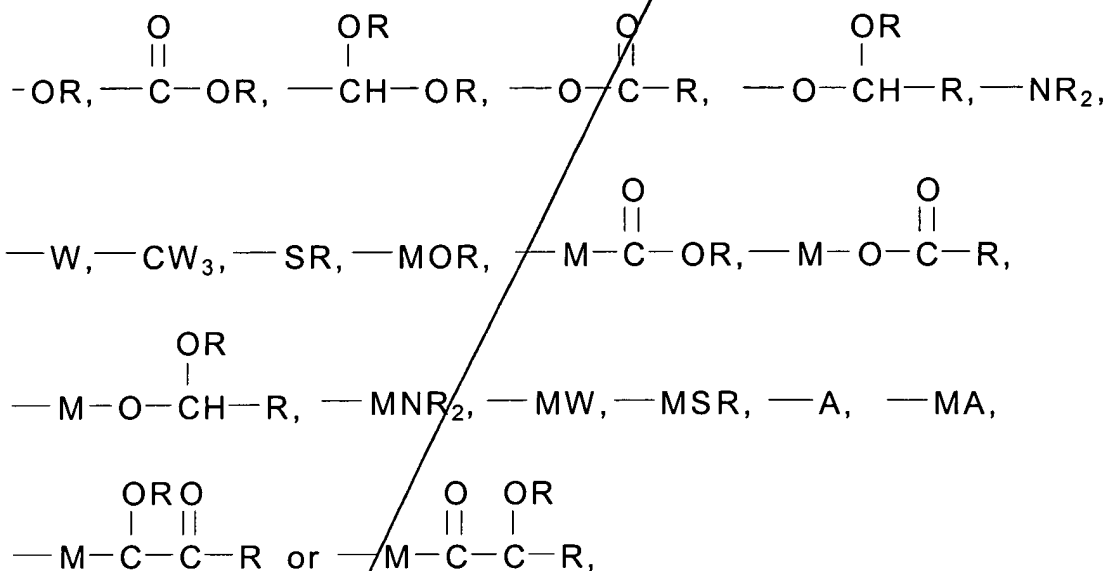
Z is independently C, N, S or O;

a is 0 or 1;

R¹, R³, R⁴ and R⁵ are, independently, R,

Sub
C1

cont
A2



wherein R is independently H, OH, alkyl, alkenyl or alkynyl, an aromatic ring system, amino, sulfhydryl, or sulfonyl, M is a divalent alkyl, alkenyl or alkynyl, aromatic ring system, or sulfonyl, W is Cl, F, Br or OCl, and A is an aromatic ring system;

R², R⁸ and R⁹ are independently R as defined above; and

R⁶ is independently R, NH₂, OH, or OCOR where R is as set forth above;

R⁷ is independently OH or H; or

R⁶ and R⁷ taken together are O;

and pharmaceutically acceptable salts or esters of the foregoing, as well as optical isomers thereof.